Multimedia Projector

LV-7297M

The bright XGA LV-7297M is tailor-made for busy workloads in small business spaces.

The XGA, LV-7297M combines 2600 lumens output, with HDMI™ and audio capability. It is ideal for corporate and mobile applications requiring good performance, easy setup and reduced running costs.

- XGA RESOLUTION
- 2600 LUMENS
- 500:1 CONTRAST RATIO
- 1.2x ZOOM LENS
- AUTO SETUP
- HDMI™ INPUT WITH SPEAKER
- 6000 HOUR LAMP LIFE

Key features

- Native XGA resolution (1024 x 768 pixels) for crisp image detail
- 2600 lumens for bright, clear images
- High 500:1 contrast ratio for vivid colours
- Canon wide-angle 1.2x zoom lens offers large images from short throw distances
- Easy operation with Auto Input Search, Auto Vertical Keystone Correction and Auto PC adjust
- HDMI™ input for clear images from digital sources
- Built-in audio with 1W output
- Wide variety of Image Modes including Screen Colour compensation and four user presets
- Sustainable Features: 6000 hour lamp life, 5500 hour filter life and less than 1W power consumption in standby (all in Eco Mode)
- Low Noise: Just 29dBA in Eco Mode

What's in the Box

LV-7297M Multimedia Projector, Remote Controller, AAA Batteries (x2), AC Mains Power Cable, Ferrite Core, VGA Computer Connection Cable, Lens Cap with Strap, PIN Code Label, Instruction Manual on CD-ROM, Important Information and Quick Start Guide, Filter Cover for Ceiling Mount, Warranty Card

Dimensions (W x H x D)

334 x 101 x 247 mm

Weight

2.9 kg

PROJECTOR

Canon

LV-7297M

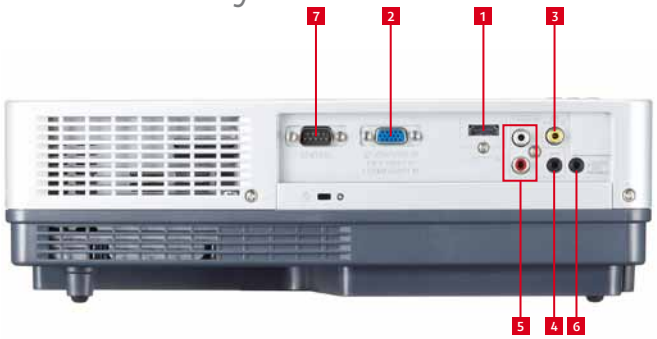
Specifications

MULTIMEDIA PROJECTOR	
Product Class	Ultra-Portable
PANEL	
Type	Transmissive LCD, Poly-silicon TFT Active Matrix
Size and Number	0.55" diagonal, 3 panels
Aspect Ratio	4:3
Native Resolution	1024 x 768 (XGA), 786432 pixels
OPTICS	
Lamp Type	215W NSHA
Lens F Number and Focal Length	F2.00 – F2.15; f=18.38 – 22.06mm
Zoom Magnification and Control	1.2x Manual
Focus Control	Manual
Lens Shift	6 : 1 (fixed)
IMAGE AND AUDIO	
Brightness	2600 lumens
Brightness Uniformity	85%
Contrast Ratio	500:1
Projection Distance Coverage	1.3m – 11.8m (3.3m – 3.9m for 100" image)
Screen Size	40" – 300" (813 x 610mm – 6096 x 4572mm)
Digital Zoom Magnification	0.5x – 4x
Keystone Correction Range	Vertical: Manual +/-30° ; Auto +/-20°
Digital RGB Compatibility	(WUXGA/UXGA/WXGA/SXGA+/SXGA) / XGA / SVGA / VGA
Analogue RGB Compatibility	(WUXGA/UXGA/WXGA/SXGA+/SXGA) / XGA / SVGA / VGA / MAC
Digital Video Scan Systems	1080p / 1080i / 720p / 575p / 480p
Component Video Scan Systems	1080i / 1035i / 720p / 575p / 575i / 480p / 480i
Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM
Display Modes	Presentation, Standard, High Contrast, Cinema, Blackboard (green), Colour board (red, blue, yellow, green), User 1 – 4
Image Enhancement	10-bit Colour Reproduction (1.07 billion colours) or 8-bit (16.7 million colours) for analogue RGB
Built-in Speaker	1.0W RMS, Monaural

PORTS AND CONNECTORS	
Digital Video and Audio Input	HDMI™ V1.3 (with Deep Colour)
Analogue RGB Input 1	Mini D-Sub 15-pin (Component Video via optional cable / S-Video via optional cable / SCART-RGB via optional cable)
Analogue RGB Input 2	–
Analogue RGB Output	–
S-Video Input	Mini D-Sub 15-pin (Shared with RGB input 1, via optional cable)
Composite Video Input	RCA x1
Audio Input 1	3.5mm stereo mini-jack (input for RGB 1 / Microphone)
Audio Input 2	RCA x2 (L/R) (input for Composite Video)
Audio Input 3	–
Audio Output	3.5mm stereo mini-jack (variable level)
Service Port / Projector Control	Mini D-Sub 9-pin (RS-232c)
Network Port	–
MECHANISMS	
Front Elevation Mechanism	1x Mechanical foot, 10° maximum image elevation
Rear Adjustment Mechanism	–
RATINGS	
Dimensions (W x H x D)	334mm x 101mm x 247mm
Weight	2.9kg
Power Source	100V – 240V AC, 50/60Hz
Power Consumption	Lamp Mode – High / Normal / Low: 271W / 252W / 187W Standby: 0.7W
Noise Level	Lamp Mode – High / Normal / Eco: 36.4dBA / 34.4dBA / 29.0dBA
Operating Environment	+5°C to +35°C
Storage Environment	-10°C to +60°C
Warranty	3 years

All data is based on Canon's standard testing method. This Leaflet and the specifications of the product have been developed prior to the date of product launch. Specifications are subject to change without notice.
™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

Connectivity



1. **HDMI™ V1.3 (with Deep Colour):** Digital Video / Digital Audio / Digital RGB input.
2. **Mini D-Sub 15-pin:** Analogue RGB Input 1 / Component Input (with optional adapter cable) / S-Video Input (with optional adapter cable) / SCART RGB Input (with optional adapter cable).
3. **RCA x1:** Composite Video Input.
4. **3.5mm mini-jack:** Stereo Audio Input 1 (for PC or Video equipment connected to port 2) / Microphone Input.
5. **RCA x2 (L/R):** Stereo Audio Input 2 (for Composite Video Input).
6. **3.5mm mini-jack:** Stereo Audio Output (Variable level).
7. **Mini D-Sub 9-pin:** Control Port (RS-232c).

Canon Inc.
canon.com

Canon Europe
canon-europe.com

Canon Europe Ltd
3 The Square, Stockley Park
Uxbridge, Middlesex
UB11 1ET UK

English Edition
© Canon Europa N.V., 2012